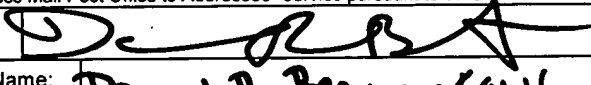




IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: JAMES B. PITKOW, ET AL.  
APPLICATION NO.: 09/730,501  
FILING DATE: December 4, 2000  
TITLE: SYSTEM AND METHOD FOR SEARCHING AND  
RECOMMENDING OBJECTS FROM A CATEGORICALLY  
ORGANIZED INFORMATION REPOSITORY  
EXAMINER: Samuel G. Rimell  
GROUP ART UNIT: 2175  
ATTY. DKT. NO.: 24207-08967 (Client Ref. No. GP-121-00-US)

CERTIFICATE OF MAILING		
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.		
Signature: 		
Typed or Printed Name: Daniel R. Brownstone		Dated: 11 Aug 2004
Express Mail Mailing Number (optional):		

MAIL STOP AMENDMENT  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

RECEIVED

AUG 19 2004

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT  
Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- ☒ after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but

24207/08967/SF/5126521.1

09/17/2004 HHARZ11 00000026 192555 09730501

02 FC:1806 180.00 DA

**PATENT**

before the mailing date of the first to occur of either: (1) a final action under 37 CFR §1.113; or (2) an action that otherwise closes prosecution in the application, and:

☒ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR § 1.97(c); OR

☒ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Patent No. 6,493,702 granted on December 10, 2002 and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).

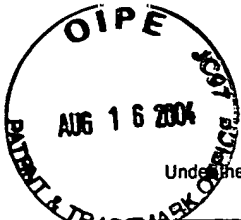
Consideration of the listed references and favorable action are solicited.

Respectfully submitted,  
JAMES B. PITKOW, ET AL.

Dated: 11 Aug 2004

By: 

Daniel Brownstone, Reg. No.: 46,581  
Fenwick & West LLP  
Silicon Valley Center  
801 California Street  
Mountain View, CA 94041  
Tel.: (415) 875-2358  
Fax.: (650) 938-5200



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08A (10-01)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Complete if Known</b>	
				Application No.	09/730,501
				Filing Date	December 4, 2000
				First Named Inventor	James B. Pitkow
				Art Unit	2175
Examiner Name	Samuel G. Rimell				
Attorney Docket Number	24207-08967 (Client Ref. No. GP-121-00-US)				
Sheet	1	of	3	Date Submitted: August 11, 2004	

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	1	4839853	Jun., 1989	Deerwester et al.
	2	5113340	May., 1992	McWherter
	3	5265065	Nov., 1993	Turtle
	4	5301109	Apr., 1994	Landauer et al.
	5	5317507	May., 1994	Gallant
	6	5442778	Aug., 1995	Pedersen et al.
	7	5446891	Aug., 1995	Kaplan et al.
	8	5526443	Jun., 1996	Nakayama
	9	5592375	Jan., 1997	Salmon et al.
	10	5630125	May., 1997	Zellweger
	11	5638543	Jun., 1997	Pedersen et al.
	12	5659766	Aug., 1997	Saund et al.
	13	5687364	Nov., 1997	Saund et al.
	14	5748954	May., 1998	Mauldin
	15	5749081	May., 1998	Whiteis
	16	5796393	Aug., 1998	MacNaughton et al.
	17	5802515	Sep., 1998	Adar et al.
	18	5802516	Sep., 1998	Schwartz et al.
	19	5813007	Sep., 1998	Nielsen
	20	5835905	Nov., 1998	Pirolli et al.
	21	5847708	Dec., 1998	Wolff
	22	5875446	Feb., 1999	Brown et al.
	23	5907845	May., 1999	Cox et al.
	24	5909207	Jun., 1999	Ho

RECEIVED

AUG 19 2004

Technology Center 2100

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

24207/08967/SF/5126519.1



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

Application No.	09/730,501
Filing Date	December 4, 2000
First Named Inventor	James B. Pitkow
Art Unit	2175
Examiner Name	Samuel G. Rimell
Attorney Docket Number	24207-08967 (Client Ref. No. GP-121-00-US)

Sheet 2 of 3

Date Submitted: August 11, 2004

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	25	5918010	Jun., 1999	Appleman et al.
	26	5918014	Jun., 1999	Robinson
	27	5924105	Jul., 1999	Punch III et al.
	28	6005568	Dec., 1999	Simonoff et al.
	29	6029172	Feb., 2000	Jorna et al.
	30	6029175	Feb., 2000	Chow et al.
	31	6032162	Feb., 2000	Burke
	32	6037934	Mar., 2000	Himmel
	33	6041311	Mar., 2000	Chislenko et al.
	34	6049812	Apr., 2000	Bertram et al.
	35	6052714	Apr., 2000	Miike et al.
	36	6055508	Apr., 2000	Naor et al.
	37	6085226	Jul., 2000	Horvitz
	38	6092049	Jul., 2000	Chislenko et al.
	39	6098065	Aug., 2000	Skillen et al.
	40	6100890	Aug., 2000	Bates et al.
	41	6138128	Oct., 2000	Perkowitz et al.
	42	6185598	Feb., 2001	Farber et al.

**RECEIVED**

AUG 19 2004

Technology Center 2100

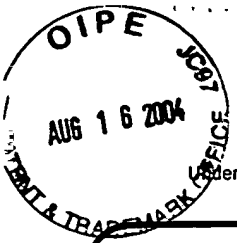
Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

24207/08967/SF/5126519.1



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application No.	09/730,501
				Filing Date	December 4, 2000
				First Named Inventor	James B. Pitkow
				Art Unit	2175
				Examiner Name	Samuel G. Rimell
Sheet	3	of	3	Attorney Docket Number	24207-08967 (Client Ref. No. GP-121-00-US)
					Date Submitted: August 11, 2004

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	43	EP1030247	Aug., 2000	Nectaris Technologies Ltd.
				Technology Center 2100

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
	44	Eytan Adar, Hybrid-Search and Storage of Semi-structured, Information, Master's Thesis of Eytan Adar submitted to the Department of Electrical Engineering and Computer Science, May 22, 1998, pp. 2-122.	
	45	Eytan Adar, Haystack: A Personal, Intelligent, Indexing System, Project Haystack, Laboratory for Computer Science and Artificial Intelligence Laboratory, Massachusetts Institute of Technology, Cambridge, MA 02139, pp. 1-24.	
	46	Eytan Adar and Jeremy Hylton, On-the-fly Hyperlink Creation for Page Images, Library 2000, M.I.T. Laboratory for Computer Science (4 pages).	
	47	Eytan Adar and Bernardo A. Huberman, The Economics of Surfing, Xerox Palo Alto Research Center, Palo Alto, California 94304 (pp. 1-14).	
	48	Eytan Adar, David Karger, and Lynn Andrea Stein, Haystack: Per-User Information Environments, CIKM;99 1199 Kansas City, MO, USA .COPYRGT.1999 ACM 1-58113-146-1/99/0010, pp. 413-422.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

24207/08967/SF/5126519.1